UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30076

7590

LOS ANGELES, CA 90067

03/01/2005

BROWN RAYSMAN MILLSTEIN FELDER & STEINER, LLP 1880 CENTURY PARK EAST 12TH FLOOR EXAMINER

GURZO, PAUL M

ART UNIT

PAPER NUMBER

2881

DATE MAILED: 03/01/2005

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09	/578,998	05/25/2000	Kaori Inoue	10720/14	7465

TITLE OF INVENTION: MULTI-COMPONENT GAS ANALYZING METHOD USING FTIR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/01/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

appropriate. All further con	below or directed otherwise	Patent, advance or	ders and notificati	on of maintenance fees	will be mailed to the current s; and/or (b) indicating a sep	t correspondence address as	
	TE ADDRESS (Note: Use Block 1 for a 590 03/01/2005	any change of address)		papers. Each addition	f mailing can only be used this certificate cannot be used all paper, such as an assignment of mailing or transmission.	for domestic mailings of the for any other accompanying ent or formal drawing, must	
	MAN MILLSTEIN F	ELDER & ST	TEINER,	C	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fi all Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United stst class mail in an envelope s above, or being facsimile date indicated below.	
LOS ANGELES, C	CA 90067					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/578,998	05/25/2000		Kaori Inoue	;	10720/14	7465	
TITLE OF INVENTION: M	IULTI-COMPONENT GAS	ANALYZING M	ETHOD USING F	TIR			
						•	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$0	\$1400	06/01/2005	
EXAM	IINER	ART UN	IT I	CLASS-SUBCLASS	7		
GURZO,	PAUL M	2881		250-493100	J		
		a Addraga" (27	2 For printing a	on the notant front name	iat		
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of or agents OR, all (2) the name of	Por printing on the patent front page, list I) the names of up to 3 registered patent attorneys ragents OR, alternatively, I) the name of a single firm (having as a member a 2			
☐ "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indicator more recent) attached. Use	tion form of a Customer	registered attorn 2 registered pate listed, no name	ney or agent) and the nar ent attorneys or agents. I will be printed.	nes of up to f no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	E PRINTED ON T	HE PATENT (prin	nt or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion o	low, no assignee of this form is NOT	data will appear or Γa substitute for fil	n the patent. If an assig ing an assignment.	nee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE: (C	ITY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or categor	ies (will not be pri	inted on the patent)	: Individual I C	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are			. Payment of Fee(s)		· · · · · · · · · · · · · · · · · · ·	<u> </u>	
Issue Fee				amount of the fee(s) is e			
	mall entity discount permitted			edit card. Form PTO-203			
☐ Advance Order - # of	Copies		The Director i Deposit Account N	s hereby authorized by of Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
5. Change in Entity Status	(from status indicated above)		_		·		
	MALL ENTITY status. See 3				LL ENTITY status. See 37 C		
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issue ablication Fee (if required) words of the United States Pater	Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if any) or from anyone other Office.	to re-apply any previous r than the applicant; a reg	ly paid issue fee to the application is the state of the	ation identified above. the assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration	1 No		
This collection of information application. Confidentialists bubmitting the completed aphis form and/or suggestions.	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, sho	1. The information 122 and 37 CFR 1 2. Time will vary buld be sent to the	n is required to obta .14. This collection depending upon the Chief Information	ain or retain a benefit by n is estimated to take 12 e individual case. Any c Officer, U.S. Patent and	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.	

Box 1450, Alexandria, Virginia 223 Alexandria, Virginia 22313-1450. 13-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/578,998	05/25/2000	Kaori Inoue	10720/14	7465		
30076 7590 03/01/2005			EXAM	EXAMINER		
BROWN RAYS	MAN MILLSTEIN FELD	GURZO,	GURZO, PAUL M			
LLP 1880 CENTURY	PARK EAST	ART UNIT	PAPER NUMBER			
12TH FLOOR			2881			
LOS ANGELES, CA 90067			DATE MAILED: 03/01/2005	DATE MAILED: 03/01/2005		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.